

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of:

Heacock, *et al.*

Serial No.: 10/677,645

Filed: September 2, 2003

For: System and Method for Excitation of  
Photoreactive Compounds in Eye Tissue

Examiner: Henry M. Johnson, III

Art Unit: 3739

Conf. No. 4162

**FILED ELECTRONICALLY**

**Date: June 13, 2007**

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.116**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the non-final Office Action mailed December 14, 2006, Applicants respectfully request entry and consideration of the following Amendment and Response on the merits. A response to the non-final Office Action was due on March 14, 2007, and this Amendment is believed to be timely in conjunction with the three month Petition for Extension of Time filed herewith.

**Amendments to the Claims** begin on page 2 of this paper.

**Amendment to the Specification** begins on page 5 of this paper.

**Amendments to the Drawings** are attached and discussed on page 6 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.